IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Anthony Richard HUGGETT	
Serial No.) ENCODED WITH A) CONVOLUTIONAL CODE
P'I 1)
Filed:) Group Art Unit:
INFORMATION DISCL	OSURE STATEMENT
Commissioner of Patents and Trademarks	
Washington, D.C. 20231	
Sir,	
Submitted herewith, is Form PTO/SB/08. Search Report. US 20020122392A1 (ELEZABI ET AL) US 5987631 (KONG) Issued November 1 US 6445755B1 (CHUNG ET AL) Issued	Published September 5, 2002
The relevance of the references is as indic	eated in the Search Report.
Res	spectfully Submitted,
	:Tin Page

United States of America.

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Unde	r the Paperwork Reduction Act of 1995, no persons	are required to respond to a collection of	of information unless it contains a valid OMB control numb	ær
Substitute for form 1449A/PTO			Complete if Known	1
		Application Number		
INFORM/	ATION DISCLOSURE	Filing Date		
STATEMENT BY APPLICANT		First Named Inventor	Anthony Richard HUGGETT	
		Group Art Unit		
(use a	s many sheets as necessary)	Examiner Name		
Sheet	of	Attorney Docket Number		

	U.S. PATENT DOCUMENTS					
Examiner Initials *			Name of Patentee or Applicant of Cited Document		f Pages, Columns, Lines, Where Releva Passages or Relevant Figures Appear	
		20020122392A	ELEZABI ET AL 09-05-2002			
		5987631	KONG	11-16-1999		
		6445755B	CHUNG ET AL	09-03-2002		
	<u> </u>					
	-					

FOREIGN PATENT DOCUMENTS								
		Foreign Patent Document			Name of Patentee	Date of Publication of	Pages, Columns, Lines,	ĺ
Examiner Initials*		Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Te
		 						
		1						

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark hee if English language Translation is attached.







Tandberg Television ASA
% Wildman, Harrold, Allen & Dixon
11th Floor, Tower 3
Clements Inn
London
WC2A 2AZ

Your Reference: P/2184.GB/CJW Application No: GB 0307092.7

29 July 2003

The Patent Office Patents Directorate

Concept House Cardiff Road, Newport South Wales NP10 8QQ

Examiner: 01633 814498

E-mail: mark.lewney@patent.gov.uk

Switchboard: 01633 814000

Fax: 01633 814444 Minicom: 08459 222250 DX 722540/41 Cleppa Park 3 http://www.patent.gov.uk

Dear Sirs

Patents Act 1977: Search Report under Section 17(5)

I enclose two copies of my search report and two copies of the citations.

Publication

I estimate that, provided you have met all the formal requirements, preparations for publication of your application will be completed soon after 17 August 2004. At this time you will receive a letter confirming the exact date when the preparations for publication will be completed. This letter will also tell you the publication number and date of publication of your application.

Withdrawal/amendment

If you wish to withdraw your application before it is published you must do so before the preparations for publication are complete. **WARNING** - after preparations for publication are complete it will NOT be possible to withdraw your application from publication.

If you wish to file amended claims for inclusion with the published application you must do so before the preparations for publication are completed. If you write to the Office less than 3 weeks before 17 August 2004 please mark your letter prominently:







Application No: GB 0307092.7

Page 2

29 July 2003

"URGENT - PUBLICATION IMMINENT".

Yours faithfully

Mark Lewney Examiner







Application No:

GB 0307092.7

Claims searched:

All

Examiner:

Date of search: 2

Mark Lewney 28 July 2003

Patents Act 1977: Search Report under Section 17

Documents considered to be relevant:

Documents considered to be relevant.				
Category	Relevant to claims	Identity of document and passage or figure of particular relevance		
A A A		US20020122392A1 US5987631 US6445755B1	(ELEZABI ET AL.) - See especially fig. 2. (KONG) - See especially figure 2. (CHUNG ET AL.) - See figs. 2 & 7	
	_			

Categories:

- X Document indicating lack of novelty or inventive step
- Y Document indicating lack of inventive step if combined with one or more other documents of same category.
- & Member of the same patent family

- A Document indicating technological background and/or state of the art.
- P Document published on or after the declared priority date but before the filing date of this invention.
- Patent document published on or after, but with priority date earlier than, the filing date of this application.

Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC^v:

H4P

Worldwide search of patent documents classified in the following areas of the IPC7:

H03M, H04L

The following online and other databases have been used in the preparation of this search report:

WPI, EPODOC, JAPIO.